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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S):

SKLAR et al.

SERIAL NO.:

10/771,853

FILED:

February 4, 2004

FOR:

Multiplex Analysis for High Throughput Discrimination of GPCR

Agonists and Antagonists

GROUP ART UNIT:

1646

EXAMINER:

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

SIR:

Pursuant to the Duty to Disclose under 37 C.F.R. §1.56(a), applicant encloses herewith a copy of Form PTO-1449 listing patent and other documents relevant to the background of the invention described and claimed in the above-identified application. These patents/references were also cited in a related application, serial number 10/429,042. Inclusion of a reference on this list does not imply that that reference is prior art. For the convenience of the Examiner, copies of the listed non-patent documents are enclosed.

Applicant respectfully requests that the Examiner consider the enclosed references in determining the patentability of the claimed invention. Applicant also requests that the Examiner return a copy of enclosed Form PTO-1449 with initials or other marks indicating that the references have been so considered. If any fee is due, please charge/credit deposit account no. 04-0838.

Respectfully submitted

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: "Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" on November 5, 2004.

Harold Hull



INFORMATION DISCLOSURE CITATION IN AN APPLICATION

Att'y Ref: N12-035US Serial No: 10/771,853

Applicant: SKLAR et al.

Filing Date: February 4,2004

Art Unit:1646

United States Patent Documents						
Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
	4,275,149	06/1981	Litman et al.			
	4,665,020	05/1987	Saunders			
	5,405,784	04/1995	VanHoegaerden			
-	5,583,010	12/1996	Baumbach et al.			
	5,601,992	02/1997	Lemer et al.			
	5,639,603	06/1997	Dower			
	5,698,685	12/1997	Summerton et al.			
	5,747,349	05/1998	Van den Engh et al.			
	5,763,585	06/1998	Nag			

Foreign Patent Documents							
Examiner	Publication	Publication	Country	Class	Subclass	Translation	
Initial	Number	Date				Yes	No

Examiner:	Date Considered:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered; Include a copy of this form with next communication to the applicant.

Examiner Initial	Other Documents (by Title, Author Date, Pertinent Pages, Etc.)
111111111	
p	BEDNAR et al., "Flow cytometric measurement of kinetic and equilibrium binding parameters of arginine-glycine-aspartic acid ligands binding to glycoprotein IIb/IIa on platelets." Cytometry, February 1997, Vol. 28, pages 58-65.
f	DAVID ET AL. "Expression and purification of the Saccharamyces cerevisiae alpha- factor receptor (Ste2p), a 7-transmembrane-segment G protein-coupled receptor." <i>J. Biol. Chem.</i> June 1997, Vol 272, No. 24, pages 15553-15561.
E	EPPLER et al., J. Biol. Chem. 267:22(15603-15612)92.
J	AYAWICKREME et al, PNAS 91(1614-1618) 1994.
J	ONES et al., J. Chromatography A 707(3-22)1995.
ta	LINDNER et al., "Specific detection of His-tagged proteins with recombinant anti-his ag scFv-phosphatase or scFv-phage fusions." <i>BioTechniques</i> . January 1997, Vol. 22, No. 1, pages 140-149, especially page 142.
h	ROBEVA et al., "Double tagging recombinant A1 and A2a adenosine receptors with nexahistidine and the FLAG epitope." <i>Bioch. Pharm.</i> January 1996, Vol. 51, pages 545-555.
F	ROBEVA et al., Drug Development Research 39(243-252) 1996.
S	SKLAR et al., "Regulation of Ligand-Receptor Dynamics by Guanine Nucleotides", Journal of Biological Chemistry, Vol. 262, No. 1, pp. 135-139, Jan. 5, 1987.
S	SZOLLOSI et al., Cytometry 8(120-128) 1987.
, J	WANG et al., "Probing Transmembrane Mechanical Coupling and Cytomechanics Using Magnetic Twisting Cytometry" <i>Biochem. Cell Bio.</i> Vol. 73, pp. 327-335, 1995.

Examiner:	Date Considered:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered; Include a copy of this form with next communication to the applicant.